## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

McCarthy et al.

Appl. No.:

PCT/EP04/006805

Filed:

18 June 2004

Title:

MODULATION OF COFFEE FLAVOUR PRECURSOR LEVELS IN GREEN COFFEE

**GRAINS** 

Art Unit:

Unknown Unknown

Examiner: Docket No.:

112701-667

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

- 1. Transmittal Letter (2 pages) (duplicate);
- 2. Copy of International Application As Filed (91 pages);
- 3. Copy of Written Opinion (12 pages);
- 4. Copy of International Search Report (8 pages);
- 5. Unexecuted Declaration (4 pages);
- 6. Power of Attorney (1 page);
- 7. Preliminary Amendment (96 pages);
- 8. Check in the Amount of \$2,400.00; and
- 9. Return Receipt Postcard.

are being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to:

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on December 8, 2005

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Forrespondence

Zig/nat/ure

EV 351 267 261 US

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LAP4 Rec'd PCT/PTO 38 DEC 2009

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE CRM PTO-1390 (Modified) REV. 2-2005) TRANSMITTAL LETTER TO THE UNITED STATES 112701-667 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/559986 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 20 June 2003 PCT/EP04/006805 18 June 2004 TITLE OF INVENTION MODULATION OF COFFEE FLAVOUR PRECURSOR LEVELS IN GREEN COFFEE GRAINS APPLICANT(S) FOR DO/EO/US McCarthy et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below.  $\boxtimes$ The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5.  $\boxtimes$ a. 🛛 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🗆 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 🗆 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7.  $\boxtimes$ a. 🗆 are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. C. d. 🛛 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11.  $\boxtimes$ 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. П 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. A substitute specification. 17. A power of attorney and/or change of address letter. 18. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 19. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. Ø 22. Express Mail Label No. EV 351 267 261 US  $\boxtimes$ 23. Other items or information: Written Opinion (12 pages) Power of Attorney (1 page)

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO (if known, see 37 CFR 1.5)  INTERNATIONAL APPLICATION NO PCT/EP04/006805				N NO.	ATTORNEY'S DOCKET NUMBER				
				4/00	06805		112701-667		
The following fees are submitted:							CALCULATIONS	PTO USE	
24. Basic national fee							\$ \$300.00		
25. 🗵 Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)							\$ \$200.00		
26. Search fee									
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to									
the USPTO as an International Searching Authority									
All other situations							\$ \$500.00		
TOTAL OF 24, 25 and 26 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding							\$ \$1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole			or		RATE	:		
- 100 =	0 /50 =	0			× S	\$250.00	\$ \$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	, and the second	
CLAIMS									
Total claims	44	- 20 =	24	х		\$50.00	\$ \$1,200.00		
Independent clain	ns 4	- 3=	. 1	х	\$	200.00	\$ \$200.00		
MULTIPLE DEPENDENT CLAIMS (if applicable) ☐ + \$360.00							\$ \$0.00		
TOTAL OF ABOVE CALCULATIONS =							\$ \$2,400.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							\$ \$0.00		
·							\$ \$2,400.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$ \$0.00		
TOTAL NATIONAL FEE =							\$ \$2,400.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$0.00		
TOTAL FEES ENCLOSED =							\$ \$2,400.00		
							Amount to be	\$	
							Amount to be	\$	
a. 🗵 A check in the amount of \$ \$2,400.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of to cover the above fees.									
A duplicate copy of this sheet is enclosed.  c.  The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment									
to Deposit Account No. 02-1818 . A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Robert M. Barrett (30,142) SIGNATURI									
Customer No.: 29157  Robert M							Barrett		
NAME  30,142  REGISTRAT									
							TION NUMBER .		